

THE STATE OF NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES LAND RESOURCES MANAGEMENT

WETLANDS BUREAU

29 Hazen Drive, PO Box 95, Concord, NH 03302-0095 Phone: (603) 271-2147 Fax: (603) 271-6588

Website: http://des.nh.gov/organization/divisions/water/wetlands/
Notification Status: http://www2.des.state.nh.us/OneStop/



FORESTRY NOTIFICATION INSTRUCTIONS & REQUIRED ATTACHMENTS

Chart to Evaluate Forestry Requirements: http://des.nh.gov/organization/divisions/water/wetlands/permit-forest-timber-harv.htm

1. PROJECT CRITERIA:

If the below conditions do not describe your project you must use a Wetlands Permit Application. Agree to the following statements that apply to your project by signing no. 5 on the Forestry Notification form.

ALL PROJECTS

Env-Wt 303.02(k) Env-Wt 303.04(g) Env-Wt 304.05

- A. All loggers and foresters working on the proposed project will comply with The NH Department of Resources and Economic Development's *Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire*: http://www.nhdfl.org/maps-and-publications/
- B. The proposed stream or wetland crossing or bridge footprint has not been identified by Natural Heritage Bureau (NHB) as an exemplary natural community, and/or does not have documented occurrences of state or federally listed endangered or threatened species **OR** you have received the *NHB DataCheck Results* from NHB and/or the NH Fish and Game Department providing you with recommendations to avoid potential impacts. See 2.C. below.
- C. The crossing of wetlands other than streams **will not be** located within 100 feet of a prime wetland **OR** the crossing of wetlands other than streams **will be located** within 100 feet of a prime wetland **and** the project has either been granted a waiver pursuant to RSA 482:A-11, IV (b), **OR** I've included a copy of the prime wetland waiver request letter with this notification. See 2.E. on page 2.
- D. The proposed project includes the installation of a structure and associated fill to cross wetlands, including streams, to a piece of property for forest management, including the transportation of forest products, provided:
- access will not be used for subdivision, development or other land conversion to non-forestry uses, except for normal agricultural operations and/or trail construction or maintenance;
- roadway width to cross wetlands, including streams, will not exceed 20 feet;
- fill width, measured at toe of roadway side slopes, will not exceed 50 feet;
- the proposed access way for any single crossing will not exceed 50 feet long;
- the crossing of wetlands other than streams will not impact bogs, marshes, sand dunes, tidal wetlands or the undisturbed tidal buffer zone;
- Wetland, swamp or wet meadow crossings will be limited to those that have no standing water for 10 months of the year.
- E. If the proposed project has:
- **Temporary stream crossings** that impact stream bed or banks, will be removed within 2 years of the date the *Wetlands Minimum Impact Forestry Notification* is issued or until weather conditions allow its removal, the structure may incorporate one or more in-stream piers or posts, limited to one pier or post per 15 feet of span;
- Permanent stream crossings that impact stream bed or banks of a perennial stream or intermittent stream
 having a scoured channel of 8 feet or less and abutments are limited to construction in the banks; no impacts to
 the stream bed.
- F. Logging Operations Approval Conditions:
- Impacts to surface waters and wetlands shall be avoided or minimized in accordance with Env-Wt 302.04(b) and (c).
- All skid trails, truck roads, and log landings shall be located far enough from surface waters and wetlands so that waterborne soil particles will settle out before reaching the surface waters or wetlands.
- All skid trails, truck roads, and log landings shall be laid out using appropriate erosion control devices, as outlined in the Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire, department of resources and economic development, 2004, so that the grade approaching a surface water or wetland is broken, and surface run-off is dispersed.
- All permanent crossings on truck roads shall be adequate to handle a 25-year flood, the peak flow that statistically would occur once in 25 years.

1. PROJECT CRITERIA CONT'D:

ROADWAY CONSTRUCTION DURING WINTER MONTHS

Env-Wt 303.04(e)

The proposed project includes winter roadway construction, and:

- The roadway construction is through forested wetlands for the purpose of conducting forest management activities;
- Construction will be done during frozen conditions;
- Roads will be cleared by felling timber in and adjacent to the roadway;
- The road base will be constructed using either snow pushed on and frozen over the road base OR stumps inverted in places where support of the road base is necessary;
- Only the minimum required ditches to obtain adequate drainage shall be constructed;
- Each road crossing will be no more than 15 feet wide and no more than 200 feet long;
- Stream crossings shall incorporate pole fords with no stumping within the stream banks; and
- Spring retirement of the winter roads will include soil stabilization and drainage and water bars, as necessary, on the site to prevent the roadway from becoming a channel for ground or surface water runoff.

2. INFORMATION REQUIRED FOR NOTIFICATION ACCEPTANCE

If your notification submittal does not include the following information, your notification will be returned to you.

A. Notification Form RSA 482-A:3, V(b)

The Forestry Notification form (pages 1 through 2) with the:

- Town, tax map number and lot number of proposed project site;
- Name(s) and mailing address(es) of property owner(s), applicant(s); logger/forester
- Signed by property owner/applicant and logger/forester;

B. Supplemental Site Map RSA 482-A:3, V(b)

Copy of the US Geological Survey map (specifically a map at a scale from 1:12,000 to 1:25,000 scale); OR US Natural Resources Conservation Service soils map at a scale appropriate to see the scope of proposed activities.

Maps are required to clearly identify:

- The type and location of all wetland and waterbody crossings;
- Including all log landings, skid roads, and property boundaries;
- If crossings are TEMPORARY or PERMANENT.

See Appendix A for an example.

Topographic Map Links: http://www.mytopo.com/maps/index.cfm OR http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm

C. NHB Receipt RSA 212-A:9 and RSA 217:A-7

A copy of the NHB DataCheck Receipt and Map from NHB confirming that NHB and NH Fish & Game have reviewed the proposed project.

This letter can be requested online at https://www2.des.state.nh.us/nhb datacheck/ or by phone: (603) 271-2215 x 323. Allow up to 3-5 business days to receive the letter after submitting a request.

Indicate the file number and date of NHB DataCheck Report on 7.b. of the Forestry Notification Form.

D. Notification Fee RSA 482-A:3, V(c)

Check or money order for \$25 payable to Treasurer - State of NH

TE. Prime Wetlands RSA 482-A:11, IV(b) and RSA 482-A:11, IV (b)(3)

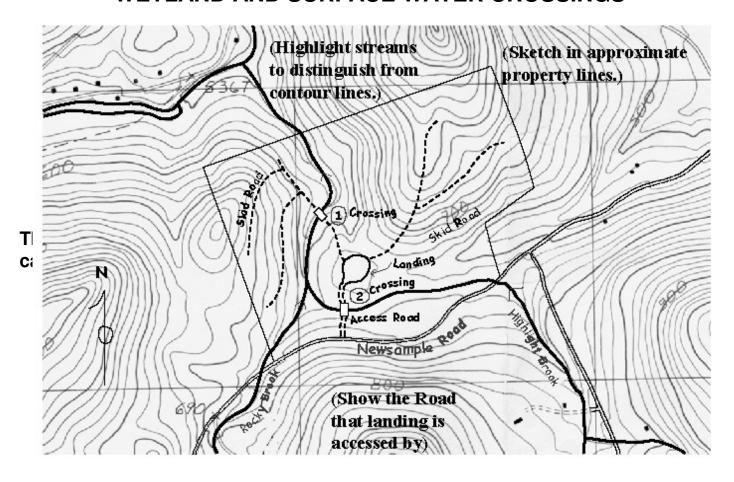
Refer to the link below to determine if your proposed project does not include any crossing of wetlands located within a prime wetland or within 100 feet of a prime wetland (prime wetland buffer).

Original Prime wetland maps can be found at the municipal office. Electronic versions can be found at the following link: http://des.nh.gov/organization/divisions/water/wetlands/prime_wetlands.htm

Answer no. 7.c. on the Forestry Notification form.

Please note that if you submit the prime wetland waiver request with this notification, you may not begin work until the waiver is issued. DES must wait 14 days for the Municipal Conservation Commission to review the prime wetland waiver request before acting upon it.

APPENDIX A: SAMPLE SKETCH OF SUPPLEMENTAL SITE MAP SHOWING TYPE AND LOCATION OF ALL WETLAND AND SURFACE WATER CROSSINGS



PROPOSED CROSSINGS		KEY
1	Skidder Bridge (TEMP)	Access Road
2	Culvert (PERMANENT)	Proposed Skid Road
		Log Landing
		Property Line (approximate)

^{*}If you propose alternate crossing types, please add them to the legend in sequential order and indicate on the map. See NH Department of Resources and Economic Development's *Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire* for examples of appropriate crossing types which can be found at: http://www.nhdfl.org/maps-and-publications/